Title: Perspectives from Space: Research and Collaboration

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Abstract: With a background in computer and systems engineering as well as language processing and automatic speech recognition, Ms. Payette was selected from a pool of 5,330 candidates to become a Canadian astronaut, focusing on technical issues in robotics. Today, following her amazing professional career and numerous life experiences, Ms. Payette is veteran of two missions to the International Space Station as a crew member and Flight Engineer. She also holds a commercial pilot license; earned military pilot captaincy on the 'Snowbird' jets; is a certified deep-sea diving suit operator; is fluent in French and English, and can converse in Spanish, Italian, Russian and German. She has received many awards, holds numerous degrees and, on a personal note, plays the piano and has sung with the Montreal Symphony Orchestra, the Piacere Vocale in Basel, Switzerland, and the Tafelmusik Baroque Orchestra in Toronto. Drawing from her many firsthand experiences and zest for life, Ms. Payette will share an astronaut's high level perspective on extraordinarily complex, yet highly collaborative, challenges in space - from both a research and international diplomacy policy point of view.

Pirsa: 11090138 Page 1/20



Pirsa: 11090138 Page 2/20



Pirsa: 11090138 Page 3/20



Pirsa: 11090138 Page 4/20



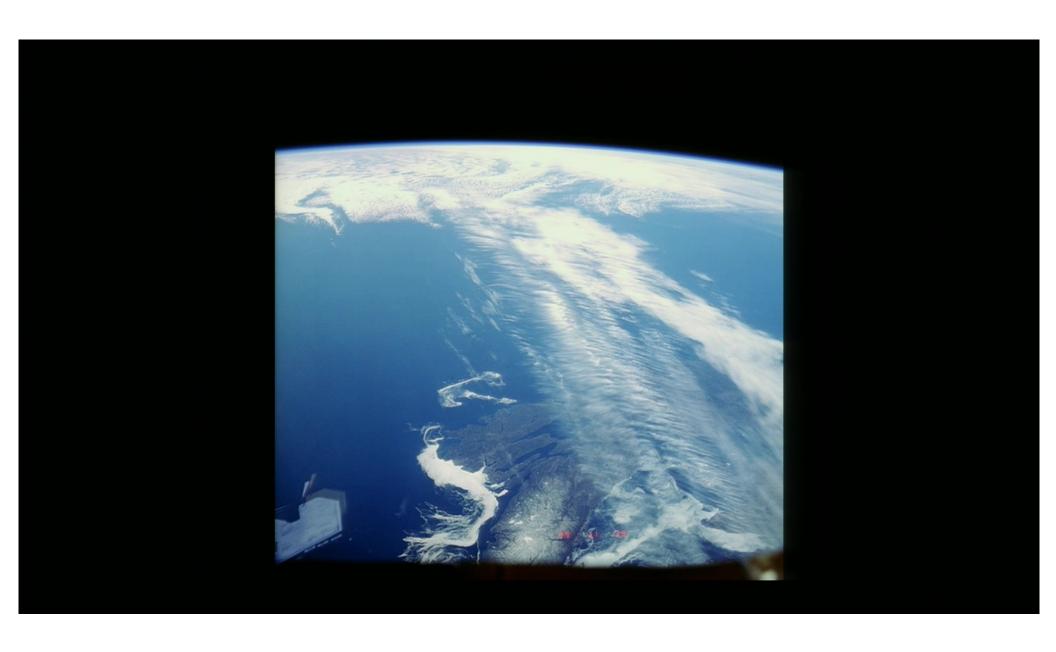
Pirsa: 11090138 Page 5/20



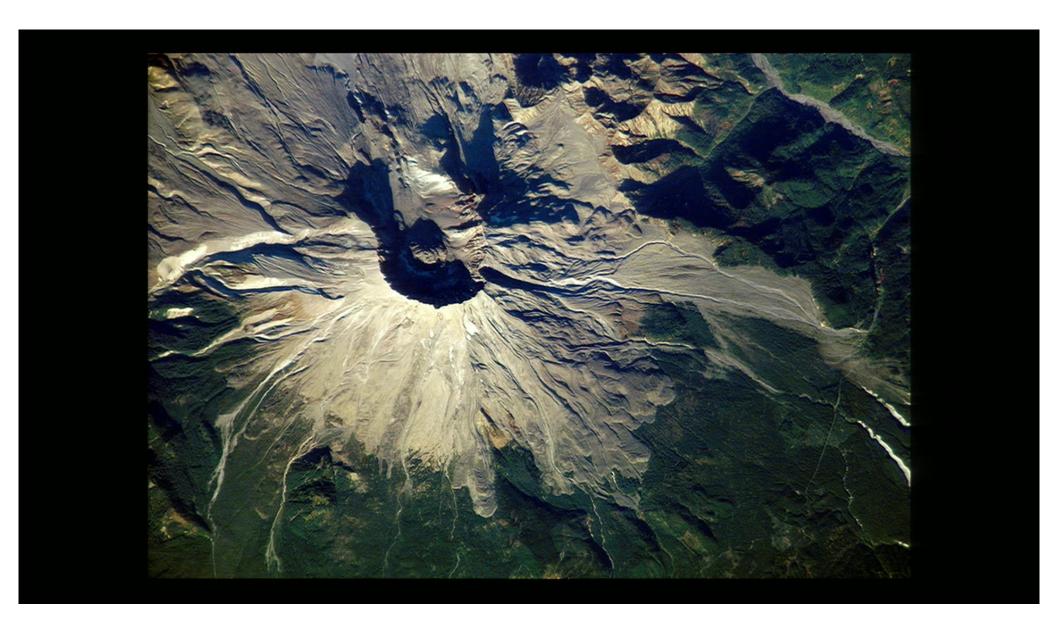








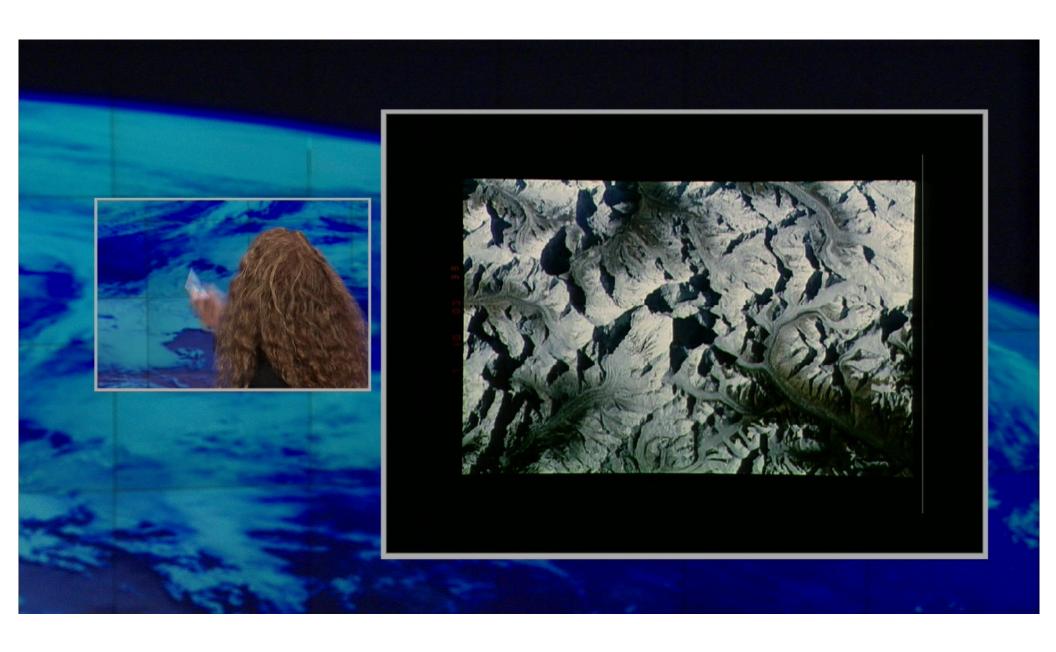




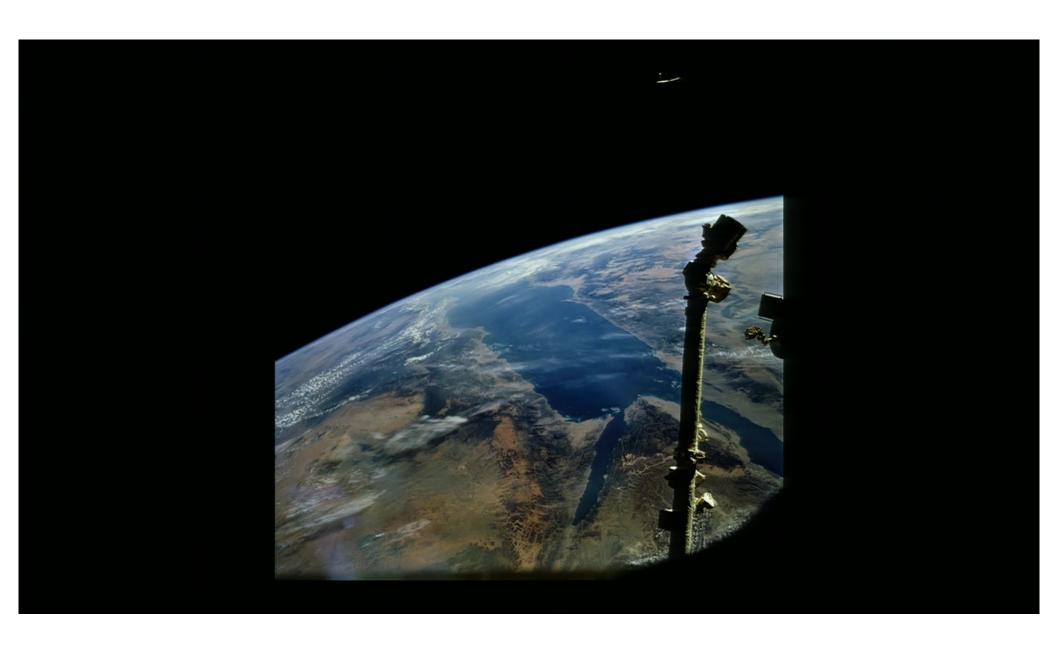




Pirsa: 11090138 Page 14/20



Pirsa: 11090138 Page 15/20



Pirsa: 11090138 Page 16/20



